

TOWN OF DAVIE TOWN COUNCIL AGENDA REPORT

TO: Mayor and Councilmembers

FROM/PHONE: Larry A. Peters, P.E., Town Engineer / (954)797-1113

SUBJECT: Resolution

AFFECTED DISTRICT: District 3

TITLE OF AGENDA ITEM:

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE APPROVAL AND EXECUTION OF CHANGE ORDER NO. 1 FOR S.W. 23rd STREET ROADWAY IMPROVEMENTS.

REPORT IN BRIEF:

Installation of the S.W. 23rd Street drainage pipe required field modifications due to interference from previously unknown utilities located in the drainage corridor. Additional funding and schedule extension is required to accommodate the required changes and repair the irrigation system damaged during drainage pipe installation.

PREVIOUS ACTIONS:

N/A

CONCURRENCES:

Bid Specification Committee
Craven Thompson and Associates (Design Engineers)

FISCAL IMPACT:

Has request been budgeted? yes

If yes, expected cost: \$18,975.00

Account Name: Capital Outlay/Drainage Projects

RECOMMENDATION(S):

Approval of the Resolution

Attachment(s):

Resolution
Change Order No. 1

RESOLUTION _____

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE APPROVAL AND EXECUTION OF CHANGE ORDER NO. 1 FOR S.W. 23rd STREET ROADWAY IMPROVEMENTS.

WHEREAS, the Town Council of the Town of Davie accepted the bid for S.W. 23rd Street Paving and Drainage on July 18, 2002, by Resolution No. R-2002-171; and

WHEREAS, drainage pipe needs to be relocated due to previously unknown utility conflicts and the addition of a discharge headwall, additional funding and time is required to complete the project; and

WHEREAS, Change Order No. 1 has been completed by the Contractor and offered to the Town for consideration and acceptance; and

WHEREAS, the Engineering Division of the Development Services Department recommends approval of the attached Change Order No. 1.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA.

SECTION 1. The Town Council of the Town of Davie hereby authorizes the appropriate Town Official to execute the attached Change Order No. 1 increasing the total Contract Sum from \$206,801.15 to a new total Contract Sum of \$225,776.15 and authorizes the expenditure from the Capital Outlay/Drainage Projects account. Additionally, the Town Council authorizes the extension of the Contract Time by 21 (Twenty-one) calendar days.

SECTION 2. This resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED THIS _____ DAY OF _____, 2003.

ATTEST:

MAYOR/COUNCILMEMBER

TOWN CLERK

APPROVED THIS _____ DAY OF _____, 2003.

CHANGE ORDER #1

Item 1. = \$6,920.00

Due to the relocation of 30"- 36" pipe from 10' north of pavement to 6' north of pavement. The result of the relocation makes it extremely difficult to excavate in that great care must be taken to protect the road from damage and undermining. This will reduce production. The end result, additional time, material, machine and man hours not previously required are now required as a direct result of vertical and horizontal changes in the job Estimate additional time of 4 working days. Additional costs as a result of aforementioned are as follows Excavator 32hrs@\$85.00 per hr. = \$2,720.00. Pumps 4days@\$250.00 per day = \$1000.00. Combo Backhoe 32hrs.@\$40.00 per hr. = \$1,280.00. Labor 32hrs@\$20.00 per hr. x 3men = \$1920.00.

Item 2. = \$1500.00

Demobilization on 10/21/02

Remobilization on 10/28/02

Additional days = 7

Item 3. = \$800.00

Revised plans require an 8" deeper excavation. This results in excessive material handling. Dump Truck 16hrs@\$50.00 per hr. = \$800.00

Item 4. = \$775.00

Authorization and agreement among Town of Davie, City of Sunrise Utilities and Engineer of Record on or about 11/19/02 to shorten 8" DIP blow-off @ Sta 11+00 approximately 6' to resolve conflict with drainage pipe installation.

Item 5. = \$2730.00

Install Rip-rap Headwall at drainage discharge to canal per revised plans and agreement with Town of Davie, Central Broward Drainage District and the Engineer of Record.

Additional days = 10

Item 6. = \$6250.00

Repair and replace irrigation line to Hiatus Road north of SW 23rd Street = \$2250.00, and irrigation line on north side of SW 23rd Street = \$4000.00

NOTE There is no retainage to be held by Town of Davie on Item 6.

OK
12/17/02

